



Local Situation Report

Prepared:09_03_2012 @ 0815

Local	GACC	Nat'l
3	3	4

Today's Fire Danger
EXTREME

INCIDENT SUMMARY for Yesterday

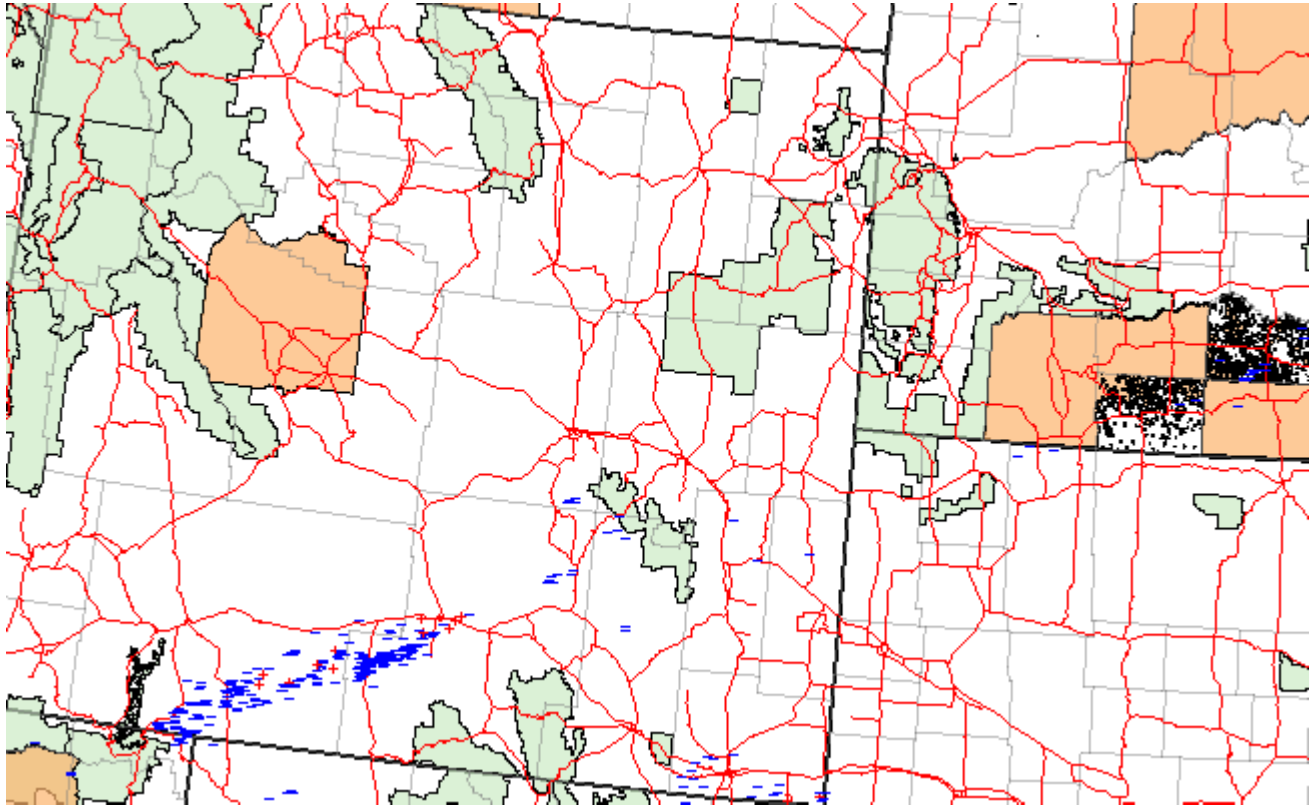
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY-COX	CRAZY HORSE	0.1	L	Contained	T29N R75W Sec24	Turned back over to local landowner last night

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size (Acres)</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WY-BCH	MILL CREEK	0.1	L	Contained	T14N R87W Sec22	

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Light IA yesterday 2 single tree fires.

Lightning Map:**INDICES (forecasted / actual)**

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	79	70
Rochelle Hills	BI	53	45
Rochelle Hills	ERC	22	19
Poker Creek	ERC	90	89
Casper Mtn	ERC	83	83
Fales Rock	BI	105	128
Esterbrook	ERC	19	21
Sawmill Park	ERC	38	37

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Short
	State	Crapser
	FS – MBF NF	Bentley

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Duncan HB	Avail.
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0628	1934	2004
Casper	0633	1935	2005
Glenrock	0631	1934	2004
Laramie	0631	1931	2001

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307

Medicine Bow N.F.

FIRE WEATHER WATCH IN EFFECT FROM TUESDAY MORNING THROUGH TUESDAY EVENING FOR MUCH OF THE DISTRICT.

RED FLAG WARNING IN EFFECT FROM NOON TODAY TO 7 PM MDT THIS EVENING FOR SOME AREAS WEST OF THE LARAMIE RANGE.

.DISCUSSION...

WARM AND DRY WEATHER WILL AFFECT THE DISTRICT THROUGH TUESDAY. IN ADDITION...WESTERLY SURFACE WINDS WILL GUST AS HIGH AS 25 MPH IN SOME AREAS WEST OF THE LARAMIE RANGE LATER TODAY AND OVER MUCH OF THE DISTRICT ON TUESDAY.

CRITICAL FIRE WEATHER CONDITIONS WILL BE REACHED IN SOME AREAS WEST OF THE LARAMIE RANGE THIS AFTERNOON AND EVENING AND OVER MUCH OF THE DISTRICT FROM LATE MORNING THROUGH EARLY EVENING TUESDAY. A RED FLAG WARNING HAS BEEN ISSUED FOR SOME AREAS WEST OF THE LARAMIE RANGE THIS AFTERNOON AND EVENING. A FIRE WEATHER WATCH IS IN EFFECT FOR MUCH OF THE CWA ON TUESDAY.

A COLD FRONT WILL MOVE ACROSS THE DISTRICT TUESDAY AFTERNOON AND EVENING. BEHIND THE FRONT WILL BE COOLER TEMPERATURES FOR WEDNESDAY AND THROUGH THE END OF THE WEEK. THE COOLER WEATHER WILL EASE FIRE WEATHER CONCERNS FOR LATER THIS WEEK.

		Today	Tonight
Sky WX		MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY	MOSTLY CLEAR.
MAX Temp	Valleys:	68-74	40-46
	Ridges:		
Min. RH	Valleys:	17-23 PERCENT	59-65 PERCENT
	Ridges:		
Winds	20 Ft. Winds	WEST 10 TO 15 MPH WITH HIGHER GUSTS.	SOUTHWEST 10 TO 15 MPH. GUSTS UP TO 30 MPH IN THE EVENING.
	Transport winds		
LAL:		1 UNTIL 1200...THEN 2	1
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT
Haines:		4	5

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG
FIRE WEATHER WATCH IN EFFECT FROM TUESDAY MORNING THROUGH
TUESDAY EVENING FOR MUCH OF THE DISTRICT.

RED FLAG WARNING IN EFFECT FROM NOON TODAY TO 7 PM MDT THIS
EVENING FOR SOME AREAS WEST OF THE LARAMIE RANGE.

.DISCUSSION...

WARM AND DRY WEATHER WILL AFFECT THE DISTRICT THROUGH TUESDAY.
IN ADDITION...WESTERLY SURFACE WINDS WILL GUST AS HIGH AS 25
MPH IN SOME AREAS WEST OF THE LARAMIE RANGE LATER TODAY AND
OVER MUCH OF THE DISTRICT ON TUESDAY.

CRITICAL FIRE WEATHER CONDITIONS WILL BE REACHED IN SOME AREAS
WEST OF THE LARAMIE RANGE THIS AFTERNOON AND EVENING AND OVER
MUCH OF THE DISTRICT FROM LATE MORNING THROUGH EARLY EVENING
TUESDAY. A RED FLAG WARNING HAS BEEN ISSUED FOR SOME AREAS WEST
OF THE LARAMIE RANGE THIS AFTERNOON AND EVENING. A FIRE WEATHER
WATCH IS IN EFFECT FOR MUCH OF THE CWA ON TUESDAY.

A COLD FRONT WILL MOVE ACROSS THE DISTRICT TUESDAY AFTERNOON
AND EVENING. BEHIND THE FRONT WILL BE COOLER TEMPERATURES FOR
WEDNESDAY AND THROUGH THE END OF THE WEEK. THE COOLER WEATHER
WILL EASE FIRE WEATHER CONCERNS FOR LATER THIS WEEK.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR.
MAX Temp	Valleys:	82-87.	50-55
	Ridges:		
Min. RH	Valleys:	11 PERCENT	35-41 PERCENT
	Ridges:		
Winds	20 Ft. Winds	NORTHWEST 10 TO 15 MPH WITH HIGHER GUSTS	WEST 10 TO 15 MPH AND GUSTY SHIFTING TO THE SOUTH AFTER MIDNIGHT.
	Transport		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		4	5

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...NEAR CRITICAL FIRE WEATHER CONDITIONS EXPECTED THIS AFTERNOON ACROSS ZONES 280...289...AND 300...

...FIRE WEATHER WATCH ISSUED FOR ALL DISTRICT FIRE WEATHER ZONES TUESDAY AFTERNOON AND EVENING...

A DRIER WESTERLY FLOW WILL PREVAIL ACROSS THE DISTRICT TODAY. TEMPERATURES WILL TREND WARMER TODAY AND RELATIVE HUMIDITY LOWER...IN ADDITION...WEST WIND AT 10 TO 15 MPH WITH GUSTS OF 20 TO 25 MPH WILL MIX DOWN IN THE AFTERNOON ACROSS SOUTHERN ZONES...WHICH MAY LEAD TO NEAR CRITICAL FIRE BEHAVIOR. A DRY CANADIAN COLD FRONT WILL PUSH SOUTH ACROSS THE DISTRICT ON TUESDAY BRINGING A SHARP WIND SHIFT FROM THE NORTH. THIS FRONT HAS RESULTED IN THE ISSUANCE OF A FIRE WEATHER WATCH FOR ZONE 281 FOR TUESDAY AFTERNOON AND EVENING. MEANWHILE...A DRY WESTERLY FLOW WILL CONTINUE ACROSS THE SOUTHERN PORTION OF THE DISTRICT INTO THE AFTERNOON BEFORE THE FRONTAL PASSAGE. WIND ON TUESDAY AFTERNOON APPEARS FAVORABLE TO INCREASE TUESDAY AFTERNOON. THE POTENTIAL COMBINATION OF STRONG WIND AND LOW HUMIDITY HAS RESULTED IN A FIRE WEATHER WATCH FOR THE DISTRICT. PLEASE SEE THE PRODUCT FOR ADDITIONAL DETAILS.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR
MAX Temp	Valleys:	80-85	49-54
	Ridges:		
Min. RH	Valleys:	5-11 PERCENT.	31-37 PERCENT
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN WEST AROUND 10 MPH WITH HIGHER GUSTS.	WEST WINDS AROUND 10 MPH WITH GUSTS TO AROUND 15 MPH UNTIL 2100...THEN DOWNSLOPE/DOWNVALLEY 4-7 MPH
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		5	5

